

DATE: November 15, 2018

TO: Todd Wyett, Chairman
State Transportation Commission

FROM: Mark A. Van Port Fleet
Director

SUBJECT: Waiver of Commission Approval

The projects and descriptions documented in Exhibit A, attached, are contracts between the Michigan Department of Transportation and local public agencies, public transportation authorities, railroad grant or loan recipients. These contracts require approval of the State Transportation Commission. The approximate nine-week delay resulting if Commission approval were deferred to the next State Transportation Commission meeting on January 17, 2019, would delay the transmittal of funds, and jeopardize construction schedules and transportation services.

The projects and descriptions documented in Exhibit A-1 attached, will be let by the Michigan Department of Transportation on December 7, 2018. These projects require pre-approval as the engineers' estimates are over \$500,000. The approximate nine-week delay resulting if Commission pre-approval were deferred to the next State Transportation Commission meeting on January 17, 2019, would delay the transmittal of the contract documents to the low bidders, and jeopardize the construction schedules.

The projects and descriptions documented in Exhibit A-2, attached, were let by the Michigan Department of Transportation on October 5, 2018. The low bids received were more than 10% over the engineers' estimate and therefore require approval by the State Transportation Commission. The approximate nine-week delay resulting if Commission approval were deferred to the next State Transportation Commission meeting on January 17, 2019, would delay the transmittal of the contract documents to the low bidders, and jeopardize the construction schedules.

The projects and descriptions documented in Exhibit A-3, attached, were let on November 2, 2018. The projects are being submitted for informational purposes since only one bid was received for each project and the engineers' estimates were less than \$500,000.

Thus, a waiver of the required Commission approval is requested, as provided in Commission Resolution 79-3, as amended, footnote F:

“If, in the opinion of the Director, the public interest requires that a certain contract be awarded or an agreement be executed prior to approval by the Commission, hereunder, the Director shall seek a waiver of the required approval from the Chairman of the Transportation Commission. If the request of the approval is verbal, the waiver shall be confirmed, in writing, within fourteen (14) days.”

If the waiver is granted, the Department will proceed to execute the items noted above.

Signed Original on File

Director

The request for waiver of Commission approval of the above-mentioned items are approved.

Signed Original on File

Todd Wyett, Chairman

11/19/2018

Date

REQUEST FOR MICHIGAN STATE TRANSPORTATION COMMISSION APPROVAL

CONTRACTS

November 15, 2018

The following contracts are being submitted for approval. The appropriate documents will be approved by the Attorney General and comply with all legal and fiscal requirements prior to award.

CONTRACTS

1. *EXECUTIVE (Office of Economic Development) - SIB Loan
Contract (2019-0091) between MDOT and the City of Houghton is a state infrastructure bank (SIB) loan to assist the City in financing transportation infrastructure improvements through repairs to streets damaged by a city-wide flood disaster in June 2018. The City plans to use Federal Emergency Management Agency funds to repay the loan. MDOT will loan \$1,300,000 at 0 percent interest for five years to the City of Houghton. The contract will be in effect from the date of award through December 31, 2023. Source of Funds: SIB Loan Funds - \$1,300,000.

2. HIGHWAYS - Participation for Local Agency Contract
Contract (2018-5469) between MDOT and the County of Macomb will provide for participation in the following improvements:

Traffic Operations Center work, including general operation, communications, equipment management, and system management work.

Estimated Funds:

Federal Highway Administration Funds	\$2,200,000
County of Macomb Funds	<u>\$ 550,000</u>
Total Funds	<u>\$2,750,000</u>

CM 50031 - 202275
No Letting

3. HIGHWAYS - Participation for Local Agency Construction Contract
Contract (2018-5470) between MDOT and the Van Buren County Road Commission will provide for participation in the following improvements:

Chip seal work along County Road 653 from Red Arrow Highway to 30th Street.

Estimated Funds:

Federal Highway Administration Funds	\$52,400.00
Van Buren County Road Commission Funds	<u>\$40,133.02</u>
Total Funds	<u>\$92,533.02</u>

STL 80000 – 133143
Local Force Account

4. HIGHWAYS - Participation for Local Agency Contract

Contract (2018-5473) between MDOT and the City of Lansing will provide for participation in the following improvements:

Traffic Operations Center work, including general operation, communications, equipment management, and system management work.

Estimated Funds:

Federal Highway Administration Funds	\$33,930.40
City of Lansing Funds	<u>\$ 8,482.60</u>
Total Funds	<u>\$42,413.00</u>

CM 33014 - 123901
No Letting

5. HIGHWAYS - Participation for Local Agency Contract

Contract (2018-5498) between MDOT and the City of Hancock will provide for participation in the following improvements:

Hot mix asphalt roadway reconstruction work for emergency repairs along Montezuma Boulevard from Hancock Street to Quincy Street.

Estimated Funds:

Federal Highway Administration Funds	\$128,300
City of Houghton Funds	<u>\$ 32,100</u>
Total Funds	<u>\$160,400</u>

ER 31000– 204835; Houghton County
Local Letting

6. HIGHWAYS - Participation for Local Agency Contract

Contract (2018-5500) between MDOT and the City of Hancock will provide for participation in the following improvements:

Hot mix asphalt roadway reconstruction work for emergency repairs along Campus Drive from Pleasant Valley Drive easterly to the east city limits of Hancock, including concrete curb and gutter, storm sewer, and pavement marking work.

Estimated Funds:

Federal Highway Administration Funds	\$709,400
City of Hancock Funds	<u>\$177,300</u>
Total Funds	<u>\$886,700</u>

ER 31000– 204829; Houghton County
Local Letting

7. *HIGHWAYS (Development Services) - Right-of-Way Lease

Contract (2019-0043) between MDOT and Washington 10 Storage Corporation is a lease contract that will allow natural gas storage within the subsurface area of Highway M-58 in Washington Township, Macomb County, Michigan. MDOT will receive approximately \$492,714.00 dollars in one lump sum payment for the use of approximately 150 acres for a term of 20 years. The contract will be in effect from October 29, 2018, through October 28, 2038. This is a revenue contract; MDOT will be paid an estimated \$492,714.

8. *HIGHWAYS (Development Services) – Lease Extension

Amendatory Contract (2007-0433/A11) between MDOT and the United States General Services Administration (USGSA) will extend the lease by one year, with the option to extend for one additional year, and will increase the contract amount by \$760,798.01. The original contract provides for the lease of an administration building, a truck cargo inspection facility building, a canopy building, and inspection booths at the Blue Water Bridge Plaza in Port Huron, Michigan. The revised contract term will be November 1, 1996, through October 31, 2019. This is a revenue contract; MDOT will receive approximately \$15,593,179.00 in combined rent and reimbursement for improvements.

9. PASSENGER TRANSPORTATION - Section 5309 Program

Project Authorization (13) Revision (1) under Master Agreement (2007-0171) between MDOT and the Bay Metropolitan Transportation Authority (BMTA) will provide for the reassignment of buses, authorization funding in the amount of \$48,736, and administration responsibilities from BMTA to the Arenac County Board of Commissioners (County) under Master Agreement (2019-0013/P1). The County will be taking over responsibility for transit services in Arenac County. As a result, buses that were originally awarded to BMTA for service in Arenac County will be reassigned to the County. This revision will also renew and extend the authorization term by approximately six months to provide sufficient time for BMTA to complete the vehicle reassignments. The original authorization provided state matching funds for BMTA's FY 2008 Federal Section 5309 Capital Discretionary Program grant for the purchase of replacement buses. The revised authorization term will be from September 25, 2008, through September 24, 2011, and from the date of award of this revision through April 18, 2019. No costs will be incurred between September 24, 2011, and the date of award of this revision. The revised authorization amount will be \$716,264. The term of the master agreement is from October 1, 2006, until the last obligation between the parties has been fulfilled. The master agreement includes authorizations for program years FY 2007 through FY 2011. Source of Funds: Federal Transit Administration Funds - \$573,012; FY 2008 State Restricted Comprehensive Transportation Funds - \$143,252.

10. PASSENGER TRANSPORTATION - Section 5307 Program

Project Authorization (38) Revision (7) under Master Agreement (2007-0294) between MDOT and the Suburban Mobility Authority for Regional Transportation (SMART) will extend the authorization term by one year to provide sufficient time for SMART to complete the facility renovations. The additional time is needed because issues with the facility foundation delayed the bidding for the construction portion of the project. The original authorization provides state matching funds for SMART's FY 2010 Federal Section 5307 Urbanized Area Formula Capital Program grant for preventative maintenance, fuel, facility renovations, security equipment, shop equipment, fare collection equipment, bus shelters, bus parts, and replacement buses. The revised authorization term will be December 6, 2010, through December 5, 2019. The authorization amount remains unchanged at \$54,823,205. The toll credit amount remains unchanged at \$2,992,343. The term of the master agreement is from October 1, 2006, until the last obligation between the parties has been fulfilled. The master agreement includes authorizations for program years FY 2007 through FY 2011. Source of Funds: Federal Transit Administration Funds - \$46,847,210; FY 2010, FY 2011, FY 2012, and FY 2013 State Restricted Comprehensive Transportation Funds - \$7,971,372; SMART Funds - \$4,623.

11. PASSENGER TRANSPORTATION - Section 5339 Bus and Bus Facilities/Section 5309

Project Authorization (13) Revision (1) under Master Agreement (2012-0063) between MDOT and the Clare County Board of Commissioners will extend the authorization term by six months to provide sufficient time for the County to complete the project. The delivery of the final vehicle has been delayed by the vendor due to the lift being recalled. The original authorization provides state matching funds for the FY 2015 Federal Section 5339 Bus and Bus Facilities Program and the FY 2010 and 2012 Section 5309 State of Good Repair Program grant for replacement buses. The revised authorization term will be September 23, 2015, through March 22, 2019. The authorization amount remains unchanged at \$559,217. The term of the master agreement is from October 1, 2011, until the last obligation between the parties has been fulfilled. The master agreement includes authorizations for program years FY 2012 through FY 2016. Source of Funds: Federal Transit Administration Funds - \$447,374; FY 2015 State Comprehensive Transportation Funds - \$111,843.

12. PASSENGER TRANSPORTATION - Section 5307CMAQ/Small Urban Programs
Project Authorization (13) Revision (3) under Master Agreement (2012-0129) between MDOT and the Mass Transportation Authority (MTA) will extend the authorization term by one year to provide sufficient time for MTA to complete the projects. MTA has been working with the Federal Transit Administration to get approval for cost-saving budget adjustments to the federal grant. This, in addition to staff turnover, has delayed the projects. The original authorization provides state matching funds for MTA's FY 2013, FY 2014, and FY 2015 Federal Section 5307 Urbanized Area Formula Capital Program, Congestion Mitigation and Air Quality Improvement Program, and Small Urban Program grant for the purchase of replacement vehicles. The revised authorization term will be September 24, 2013, through September 23, 2019. The authorization amount remains unchanged at \$4,448,099. The term of the master agreement is from October 1, 2011, until the last obligation between the parties has been fulfilled. The master agreement includes authorizations for program years FY 2012 through FY 2016. Source of Funds: Federal Transit Administration Funds - \$3,558,479; FY 2013, FY 2014, and FY 2015 State Transportation Funds - \$889,620.
13. PASSENGER TRANSPORTATION - Michigan Mobility Challenge
Project Authorization (8) under Master Agreement (2017-0008) between MDOT and the Ann Arbor Area Transportation Authority (AAATA) will provide 100 percent state funds for the purchase of autonomous wheelchair securement systems and installation of the systems into 10 AAATA buses. The authorization will be in effect from the date of award through one year. The authorization amount will be \$157,000. The term of the master agreement is from October 1, 2016, until the last obligation between the parties has been fulfilled. The master agreement includes authorizations for program years FY 2017 through FY 2021. Source of Funds: FY 2018 State Transportation Funds - \$157,000.
- In June 2018, the State of Michigan launched the \$8 Million Michigan Mobility Challenge Call for Projects. The Challenge is a collaborative effort that includes MDOT, the Michigan Department of Health and Human Services, the Michigan Veterans Affairs Agency, The Bureau of Services for Blind Persons, and the Michigan Department of Civil Rights – Division on Deaf, Deafblind, and Hard of Hearing. MDOT will distribute \$8 million to fund multiple innovative pilot transportation projects of varying sizes that can solve mobility gaps for seniors, persons with disabilities, and veterans in urban, rural, and suburban communities throughout the state of Michigan. Nine projects have been selected in the first round, for a total amount of \$3,665,637. Additional projects will be selected early next year.
14. PASSENGER TRANSPORTATION - Michigan Mobility Challenge
Project Authorization (9) under the Master Agreement (2017-0008) between MDOT and the Ann Arbor Area Transportation Authority will provide 100 percent state funds for the demonstration of technology to assist seniors and people with visual impairments and other disabilities in locating bus stops and final destinations. The authorization will be in effect from the date of award through one year. The authorization amount will be \$456,967. The term of the master agreement is from October 1, 2016, until the last obligation between the parties has been fulfilled. The master agreement includes authorizations for program years FY 2017 through FY 2021. Source of Funds: FY 2018 State Transportation Fund - \$456,967.

In June 2018, the State of Michigan launched the \$8 Million Michigan Mobility Challenge Call for Projects. The Challenge is a collaborative effort that includes MDOT, the Michigan Department of Health and Human Services, the Michigan Veterans Affairs Agency, the Bureau of Services for Blind Persons, and the Michigan Department of Civil Rights, Division on Deaf, Deafblind, and Hard of Hearing. MDOT will distribute \$8 million to fund multiple innovative pilot transportation projects of varying sizes that can solve mobility gaps for seniors, persons with disabilities, and veterans in urban, rural, and suburban communities throughout the state of Michigan. Nine projects have been selected in the first round, for a total amount of \$3,665,637. Additional projects will be selected early next year.

15. PASSENGER TRANSPORTATION - Michigan Mobility Challenge

Project Authorization (17) under Master Agreement (2017-0016) between MDOT and the Bay Area Transportation Authority will provide 100 percent state funds for a demonstration of mobility technology to reduce ride cancellations and increase ease of access. The authorization will be in effect from the date of award through one year. The authorization amount will be \$990,000. The term of the master agreement is from October 1, 2016, until the last obligation between the parties has been fulfilled. The master agreement includes authorizations for program years FY 2017 through FY 2021. Source of Funds: FY 2018 State Transportation Funds - \$990,000.

In June 2018, the State of Michigan launched the \$8 Million Michigan Mobility Challenge Call for Projects. The Challenge is a collaborative effort that includes MDOT, the Michigan Department of Health and Human Services, the Michigan Veterans Affairs Agency, the Bureau of Services for Blind Persons, and the Michigan Department of Civil Rights, Division on Deaf, Deafblind, and Hard of Hearing. MDOT will distribute \$8 million to fund multiple innovative pilot transportation projects of varying sizes that can solve mobility gaps for seniors, persons with disabilities, and veterans in urban, rural, and suburban communities throughout the state of Michigan. Nine projects have been selected in the first round, for a total amount of \$3,665,637. Additional projects will be selected early next year.

16. PASSENGER TRANSPORTATION - Michigan Mobility Challenge

Project Authorization (8) under Master Agreement (2017-0027) between MDOT and the Capital Area Transportation Authority will provide 100 percent state funds for a demonstration project to improve public transportation for people with visual disabilities through greater communication between riders, bus stops, and bus operators. The authorization will be in effect from the date of award through one year. The authorization amount will be \$464,910. The term of the master agreement is from October 1, 2016, until the last obligation between the parties has been fulfilled. The master agreement includes authorizations for program years FY 2017 through FY 2021. Source of Funds: FY 2018 State Transportation Funds - \$464,910.

In June 2018, the State of Michigan launched the \$8 Million Michigan Mobility Challenge Call for Projects. The Challenge is a collaborative effort that includes MDOT, the Michigan Department of Health and Human Services, the Michigan Veterans Affairs Agency, the Bureau of Services for Blind Persons, and the Michigan Department of Civil Rights, Division on Deaf, Deafblind, and Hard of Hearing. MDOT will distribute \$8 million to fund multiple innovative pilot transportation projects of varying sizes that can solve mobility gaps for seniors, persons with disabilities, and veterans in urban, rural, and suburban communities throughout the state of Michigan. Nine projects have been selected in the first round, for a total amount of \$3,665,637. Additional projects will be selected early next year.

17. PASSENGER TRANSPORTATION - Section 5310 Program

Project Authorization (4) under Master Agreement (2017-0064) between MDOT and Hope Network, Inc., will provide state matching funds for the FY 2019 Federal Section 5310 Elderly and Persons with Disabilities Program grant for the purchase of replacement vehicles. The authorization will be in effect from the date of award through three years. The authorization amount will be \$612,594. The term of the master agreement is from October 1, 2016, until the last obligation between the parties has been fulfilled. The master agreement includes authorizations for program years FY 2017 through FY 2021. Source of Funds: Federal Transit Administration Funds - \$490,075; FY 2019 State Restricted Comprehensive Transportation Funds - \$122,519.

18. PASSENGER TRANSPORTATION - Michigan Mobility Challenge

Project Authorization (5) under Master Agreement (2017-0064) between MDOT and the Hope Network, Inc., will provide 100 percent state funds for development and deployment of a specialized mobile application to allow self-scheduling and more on-demand access to the transit vehicles. The authorization will be in effect from the date of award through one year. The authorization amount will be \$258,448. The term of the master agreement is from October 1, 2016, until the last obligation between the parties has been fulfilled. The master agreement includes authorizations for program years FY 2017 through FY 2021. Source of Funds: FY 2018 State Transportation Funds - \$258,448.

In June 2018, the State of Michigan launched the \$8 Million Michigan Mobility Challenge Call for Projects. The Challenge is a collaborative effort that includes MDOT, the Michigan Department of Health and Human Services, the Michigan Veterans Affairs Agency, the Bureau of Services for Blind Persons, and the Michigan Department of Civil Rights, Division on Deaf, Deafblind, and Hard of Hearing. MDOT will distribute \$8 million to fund multiple innovative pilot transportation projects of varying sizes that can solve mobility gaps for seniors, persons with disabilities, and veterans in urban, rural, and suburban communities throughout the state of Michigan. Nine projects have been selected in the first round, for a total amount of \$3,665,637. Additional projects will be selected early next year.

19. PASSENGER TRANSPORTATION - Michigan Mobility Challenge

Project Authorization (3) under Master Agreement (2017-0067) between MDOT and the Huron Transit Corporation will provide 100 percent state funds for a demonstration of advanced mobile and online technologies to enhance customer mobility access and improve regional transit coordination among Huron County, Sanilac County, and portions of Tuscola County. The authorization will be in effect from the date of award through one year. The authorization amount will be \$402,800. The term of the master agreement is from October 1, 2016, until the last obligation between the parties has been fulfilled. The master agreement includes authorizations for program years FY 2017 through FY 2021. Source of Funds: FY 2018 State Transportation Funds - \$402,800.

In June 2018, the State of Michigan launched the \$8 Million Michigan Mobility Challenge Call for Projects. The Challenge is a collaborative effort that includes MDOT, the Michigan Department of Health and Human Services, the Michigan Veterans Affairs Agency, the Bureau of Services for Blind Persons, and the Michigan Department of Civil Rights, Division on Deaf, Deafblind, and Hard of Hearing. MDOT will distribute \$8 million to fund multiple innovative pilot transportation projects of varying sizes that can solve mobility gaps for seniors, persons with disabilities, and veterans in urban, rural, and suburban communities throughout the state of Michigan. Nine projects have been selected in the first round, for a total amount of \$3,665,637. Additional projects will be selected early next year.

20. PASSENGER TRANSPORTATION - Sections 5307, Section 5339, and CMAQ Program
Project Authorization (15) Revision (1) under Master Agreement (2017-0092) between MDOT and the Mass Transportation Authority (MTA) will transfer \$1,323,926 in FY 2018 Congestion Mitigation and Air Quality Improvement Program funds and FY 2018 Section 5339 Bus and Bus Facilities Formula Program funds and the state matching funds for both to an amended grant for the purchase of expansion vehicles. The original authorization provides state matching funds for the FY 2018 Federal Section 5307 Transit Formula Grants Program grant for the purchase of capital maintenance parts, shop equipment, automatic data processing hardware and software, support vehicles, bus shelters and pads, preventive maintenance, and mobile surveillance/security equipment; for the rehabilitation/renovation of facilities; and for job access and reverse commute operating assistance. The authorization term remains unchanged, August 29, 2018, through August 28, 2022. The revised authorization amount will be \$9,279,678. The term of the master agreement is from October 1, 2016, until the last obligation between the parties has been fulfilled. The master agreement includes authorizations for program years FY 2017 through FY 2021. Source of Funds: Federal Transit Administration Funds - \$7,243,743; FY 2018 State Restricted Comprehensive Transportation Funds - \$300,000; FY 2018 State Transportation Funds - \$1,735,935.
21. PASSENGER TRANSPORTATION – Mobility Challenge Demonstration Program
Project Authorization (17) under Master Agreement (2017-0092) between MDOT and the Mass Transportation Authority will provide 100 percent state funding for a Veterans to Wellness pilot project to increase transportation options for veterans. The authorization will be in effect from the date of award through one year. The authorization amount will be \$603,512. The term of the master agreement is from October 1, 2016, until the last obligation between the parties has been fulfilled. The master agreement includes authorizations for program years FY 2017 through FY 2021. Source of Funds: FY 2018 State Transportation Funds - \$603,512.

In June 2018, the State of Michigan launched the \$8 Million Michigan Mobility Challenge Call for Projects. The Challenge is a collaborative effort that includes MDOT, the Michigan Department of Health and Human Services, the Michigan Veterans Affairs Agency, the Bureau of Services for Blind Persons, and the Michigan Department of Civil Rights, Division on Deaf, Deafblind, and Hard of Hearing. MDOT will distribute \$8 million to fund multiple innovative pilot transportation projects of varying sizes that can solve mobility gaps for seniors, persons with disabilities, and veterans in urban, rural, and suburban communities throughout the state of Michigan. Nine projects have been selected in the first round, for a total amount of \$3,665,637. Additional projects will be selected early next year.

22. PASSENGER TRANSPORTATION - Section 5311 Operating/JARC Programs
Project Authorization (5) Revision (1) under Master Agreement (2017-0115) between MDOT and People's Express will renew the authorization and extend the authorization term by approximately 11 months to provide sufficient time for People's Express to complete the vehicle purchase project. The project was delayed because a full-size van was not available under the state extended purchasing contract. The original authorization provides state matching funds for the FY 2018 Federal Section 5311 Formula Grants for Rural Areas Program and Job Access and Reverse Commute (JARC) Program grant for operating assistance, mobility management, and the purchase of a van. The revised authorization term will be from October 1, 2017, through September 30, 2018, and from the date of award of this revision through September 30, 2019. No costs will be incurred between September 30, 2018, and the date of award of this revision. The authorization amount remains unchanged at \$330,752. The term of the master agreement is from October 1, 2016, until the last obligation between the parties has been fulfilled. The master agreement includes authorizations for program years FY 2017 through FY 2021. Source of Funds: Federal Transit Administration Funds - \$207,316; FY 2018 State Restricted Comprehensive Transportation Funds - \$123,436.
23. *PASSENGER TRANSPORTATION - Customer Satisfaction Surveys
Contract (2018-0741) between MDOT and Michigan State University will provide federal funds and state matching funds for the conduct of an annual customer satisfaction and trip purpose survey of Michigan public transit agencies for three years. The contract will be in effect from the date of award through December 30, 2021. The contract amount will be \$506,366. Source of Funds: Federal Transit Administration Funds - \$405,093, FY 2019, FY 2020, and FY 2021 State Restricted Comprehensive Transportation Funds - \$101,273.
24. *PASSENGER TRANSPORTATION - MichiVan Program
Contract (2019-0036) between MDOT and Enterprise Leasing Company of Detroit, LLC, will provide for vanpool services, including marketing, National Transit Database reporting, and capital costs of the MichiVan Commuter Vanpool Program, in all Michigan counties with the following exceptions: vanpool trips with destinations in Allegan, Kent, or Ottawa Counties and expansion vanpool trips with destinations in Washtenaw County, as these services are provided by local public transit agencies. Enterprise Leasing Company of Detroit, LLC, uses an extensive fleet management system and promotional programs to work with rideshare offices, state agencies, employers, and the public to recruit people to use vanpools as an alternative transportation mode to the single occupant vehicle work commute. The contract will be in effect from October 1, 2018, through September 30, 2019. The contract amount will be \$3,106,020. Source of Funds: Federal Highway Administration Funds - \$2,911,020; FY 2019 State Restricted Comprehensive Transportation Funds - \$195,000.

25. *PASSENGER TRANSPORTATION - Michigan Mobility Challenge

Contract (2019-0060) between MDOT and Bedestrian LLC will provide 100 percent state funds for a driverless delivery solution, including the development of human-robot interface software. The contract will be in effect from the date of award through one year. The contract amount will be \$100,000. Source of Funds: FY 2018 State Transportation Funds - \$100,000.

In June 2018, the State of Michigan launched the \$8 Million Michigan Mobility Challenge Call for Projects. The Challenge is a collaborative effort that includes MDOT, the Michigan Department of Health and Human Services, the Michigan Veterans Affairs Agency, the Bureau of Services for Blind Persons, and the Michigan Department of Civil Rights, Division on Deaf, Deafblind, and Hard of Hearing. MDOT will distribute \$8 million to fund multiple innovative pilot transportation projects of varying sizes that can solve mobility gaps for seniors, persons with disabilities, and veterans in urban, rural, and suburban communities throughout the state of Michigan. Nine projects have been selected in the first round, for a total amount of \$3,665,637. Additional projects will be selected early next year

26. *PASSENGER TRANSPORTATION - Michigan Mobility Challenge

Contract (2019-0061) between MDOT and Kevadiya, Inc., will provide 100 percent state funds for an indoor navigation system and prototype software for use by visitors and patients at Veterans Health Administration medical facilities. The contract will be in effect from the date of award through one year. The contract amount will be \$232,800. Source of Funds: FY 2018 State Transportation Funds - \$232,800.

In June 2018, the State of Michigan launched the \$8 Million Michigan Mobility Challenge Call for Projects. The Challenge is a collaborative effort that includes MDOT, the Michigan Department of Health and Human Services, the Michigan Veterans Affairs Agency, the Bureau of Services for Blind Persons, and the Michigan Department of Civil Rights, Division on Deaf, Deafblind, and Hard of Hearing. MDOT will distribute \$8 million to fund multiple innovative pilot transportation projects of varying sizes that can solve mobility gaps for seniors, persons with disabilities, and veterans in urban, rural, and suburban communities throughout the state of Michigan. Nine projects have been selected in the first round, for a total amount of \$3,665,637. Additional projects will be selected early next year.

27. RAIL - Reimbursement for Insurance and Risk Fees

Project Authorization (3) Revision (3) under Master Agreement (2012-0200) between MDOT and the National Railroad Passenger Corporation (Amtrak) will increase the authorization amount by \$115,751 to provide reimbursement to Amtrak for FY 2018 insurance and risk fees. The original authorization provides for reimbursement of Amtrak's costs for property insurance, property deductible risk fee, and self-insurance liability risk fee for capital and maintenance work to be performed on MDOT's portion of the accelerated corridor between Chicago and Detroit. MDOT compensates Amtrak for eligible costs under the approved scope of work and spending plan. The authorization term remains unchanged, July 1, 2016, through June 30, 2019. The revised authorization amount will be \$2,495,948. The term of the master agreement is December 7, 2012, through September 30, 2032. Source of Funds: State Restricted Comprehensive Transportation Funds - \$2,495,948.

28. *RAIL - Extension of Project Completion Period and Reduction of Loan Amount
Amendatory Contract (2017-0627/A1) between MDOT and Wyoming Warehouse, LLC, will reduce the loan amount by \$97,206 to reflect actual costs, reduce the carload requirement by 70, and extend the project completion period by one month to provide sufficient time for Wyoming Warehouse, LLC, to complete the agricultural transload facility in Cadillac. The original contract provides financial assistance in the form of a loan for the expansion of a transload facility in Cadillac, Michigan. The contract term remains unchanged, from September 8, 2017, until the last obligation between the parties has been fulfilled, until the contract is terminated, or until the loan has been fully repaid. The revised project cost will be \$355,588. MDOT will loan Wyoming Warehouse, LLC, 50 percent of the project cost, up to a maximum of \$177,794. Provisions included in the contract permit the loan to be forgiven incrementally over a five-year period based on carloads shipped to/from the facility via rail. Wyoming Warehouse, LLC, commits to shipping and/or receiving a minimum of 130 carloads of freight to/from the facility via rail annually over and above the current level of 100 carloads of freight. Source of Funds: FY 2017 State Restricted Comprehensive Transportation Funds - \$177,794; Wyoming Warehouse, LLC, Funds - \$177,794.
29. *RAIL - Extension of Project Completion Period and Reduction of Loan Amount
Amendatory Contract (2018-0028/A1) between MDOT and Lake State Railway Company will reduce the loan amount by \$72,892.51 to reflect actual costs and extend the project completion period by one month to provide sufficient time for Lake State Railway Company to complete the construction of the rail sidings. The original contract provides financial assistance in the form of a loan to construct rail spurs to serve a resin facility in Grayling. The contract term remains unchanged, from September 6, 2017, until the last obligation between the parties has been fulfilled, until the contract is terminated, or until the loan has been fully repaid. The revised project cost will be \$1,311,968.20. MDOT will loan Lake State Railway Company 50 percent of the project cost, up to a maximum of \$655,984.10. Provisions included in the contract permit the loan to be forgiven incrementally over a five-year period based on carloads shipped to/from the facility via rail. Lake State Railway Company commits to shipping and/or receiving a minimum of 750 carloads of freight to/from the facility via rail annually. Source of Funds: FY 2018 State Restricted Comprehensive Transportation Funds - \$655,984.10; Lake State Railway Company Funds - \$655,984.10.

Upon receipt of your approval, the contracts and agreements will be processed for award. Subject to the exercise of the discretion in the processing, I approve the contracts described in this agenda and authorize the award by the responsible management staff of MDOT to the extent authorized by and in accordance with the December 14, 1983, resolution of the State Transportation Commission and the Director's delegation memorandum of May 11, 2017.

Respectfully submitted,

Signed copy on file

Mark A. Van Port Fleet
Director

REQUEST FOR MICHIGAN STATE TRANSPORTATION

COMMISSION APPROVAL

BID LETTING PRE-APPROVAL

November 15, 2018

The following contracts are being submitted for approval.

STATE PROJECTS

- | | | |
|----|--|---|
| 1. | Letting of December 7, 2018
Letting Call: 1812 001
Project: ST 13082-125865, etc
Local Agreement:
Start Date: March 1, 2019
Completion Date: September 27, 2020 | Prequalification Level:
\$16,228,000.00 |
|----|--|---|

4.79 mi of hot mix asphalt overlay, reconstruct roadway to maintain under clearance, replace cable barrier and guardrail, clearing, resurface a carpool lot and pavement markings on I-94 from 6-1/2 Mile Road to M311 (11 Mile Road), Calhoun County. This project includes a 5-year materials and workmanship pavement warranty.

5.00 % DBE participation required

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|----|---|--|
| 2. | Letting of December 7, 2018
Letting Call: 1812 002
Project: NH 11053-128059
Local Agreement:
Start Date: September 5, 2019
Completion Date: March 22, 2020 | Prequalification Level:
\$6,714,000.00 |
|----|---|--|

Bridge rehabilitation including epoxy overlay, concrete curb, sidewalk and patching, mechanical, electrical, and structural steel repair on M-63 Blossomland Bascule Bridge and I-94BL Bicentennial Bascule Bridge over the St. Joseph River in the cities of Benton Harbor and St. Joseph, Berrien County. This project includes a 2-year bridge coating warranty and a 5-year performance warranty on thin epoxy bridge deck overlay.

4.00 % DBE participation required

3. Letting of December 7, 2018
Letting Call: 1812 003
Project: ST 08052-123181
Local Agreement:
Start Date: March 11, 2019
Completion Date: November 15, 2019
- Prequalification Level:
\$2,019,000.00

Bridge replacement with prefabricated superstructure, approach work, concrete curb, gutter, sidewalk, cofferdams, steel piles, sewer, culvert, drainage, guardrail and pavement markings on M-66 over Quaker Brook in the village of Nashville, Barry County.

3.00 % DBE participation required

4. Letting of December 7, 2018
Letting Call: 1812 004
Project: NH 24011-120219
Local Agreement: 18-5351
Start Date: February 19, 2019
Completion Date: October 1, 2021
- Prequalification Level:
\$11,396,000.00

1.27 mi of hot mix asphalt reconstruction and realignment, concrete retaining wall reconstruction, drainage, sanitary and water main reconstruction, traffic signal work, guardrail and pavement markings on US-31 from the Mitchell Street Bridge to Fairview Avenue in the city of Petoskey, Emmet County. This project includes two 5-year materials and workmanship pavement warranties.

4.00 % DBE participation required

5. Letting of December 7, 2018
Letting Call: 1812 005
Project: NH 52042-119937, ETC
Local Agreement: 18-5381, 18-5492
Start Date: 10 days after award
Completion Date: June 19, 2020
- Prequalification Level:
\$9,669,000.00

0.79 mi of hot mix asphalt reconstruction includes widening, construction of roundabouts, and non-motorized shared use path, concrete pavement, curb, gutter, sidewalk and precast box culvert, earthwork, aggregate base, roadway lighting, water main, sanitary and storm sewer, signing and pavement markings on US-41 at various locations, Marquette County. This project includes a 5-year materials and workmanship pavement warranty.

2.00 % DBE participation required

6. Letting of December 7, 2018
Letting Call: 1812 006
Project: IMG 41064-129569
Local Agreement:
Start Date: April 29, 2019
Completion Date: October 25, 2019
- Prequalification Level:
\$1,842,000.00

19.70 mi of freeway sign upgrading and delineator installations along M-6 from I-196 to I-96, Ottawa and Kent Counties.

0.00 % DBE participation required

7. Letting of December 7, 2018
Letting Call: 1812 007
Project: HSIP 28091-132412
Local Agreement: 18-5085
Start Date: April 15, 2019
Completion Date: August 30, 2019

Prequalification Level:
\$1,778,000.00

0.32 mi of roundabout construction, hot mix asphalt reconstruction, concrete curb, gutter and sidewalk, culvert, sewer, drainage, signing and pavement markings on US-131 at M-186 in the village of Fife Lake, Grand Traverse County. This project includes a 5-year materials and workmanship pavement warranty.

4.00 % DBE participation required

8. Letting of December 7, 2018
Letting Call: 1812 008
Project: MRR 78022-200399
Local Agreement: 18-5249
Start Date: April 22, 2019
Completion Date: November 1, 2021

Prequalification Level:
\$566,000.00

0.10 mi of hot mix asphalt reconstruction, concrete driveway, curb, gutter and ADA ramps, lighting and pavement markings on US-12 at Michigan Southern Railroad crossing in the city of Sturgis, St. Joseph County. This project includes a 5-year materials and workmanship pavement warranty.

0.00 % DBE participation required

9. Letting of December 7, 2018
Letting Call: 1812 023
Project: IM 11015-126888
Local Agreement:
Start Date: February 4, 2019
Completion Date: August 23, 2019

Prequalification Level:
\$2,606,000.00

Bridge rehabilitation including deck patching, epoxy overlay, deep overlay, painting bearings, concrete beam patching, substructure repair, steel beam end repair, pin and hanger replacement, thrie beam retrofit, concrete surface coating, full paint, approach work and maintaining traffic on I-94 at Glenlord Road and at Cleveland Avenue, Berrien County. This project includes a 2-year bridge painting warranty and a 2-year concrete surface coating warranty.

2.00 % DBE participation required

10. Letting of December 7, 2018
Letting Call: 1812 024
Project: ST 71071-201114
Local Agreement:
Start Date: May 1, 2019
Completion Date: July 12, 2019

Prequalification Level:
\$1,793,000.00

26.07 mi of single chip seal with fog seal on US-23 and M-65 at various locations, Alcona County. This project includes a 2-year pavement performance warranty.

0.00 % DBE participation required

11. Letting of December 7, 2018
Letting Call: 1812 025
Project: GF19 80013-200135
Local Agreement:
Start Date: February 4, 2019
Completion Date: May 24, 2019
- Prequalification Level:
\$942,000.00

Bridge rehabilitation including concrete deck patching, scour protection, temporary path, substructure and beam end repairs on I-96 over abandoned railroad and Black River/Kal-Haven Trail, Van Buren County.

0.00 % DBE participation required

12. Letting of December 7, 2018
Letting Call: 1812 027
Project: IM 70024-200662
Local Agreement:
Start Date: April 15, 2019
Completion Date: June 8, 2020
- Prequalification Level:
\$5,215,000.00

3.96 mi of two course hot mix asphalt cold milling and resurfacing, concrete curb, gutter, bridge approach, culverts, drainage, guardrail, shoulder corrugations and pavement markings on I-196 from the Ottawa/Allegan county line to Byron Road, Ottawa County. This project includes a 5-year materials and workmanship pavement warranty.

3.00 % DBE participation required

13. Letting of December 7, 2018
Letting Call: 1812 028
Project: ST 34044-110038, ETC
Local Agreement:
Start Date: March 11, 2019
Completion Date: June 15, 2020
- Prequalification Level:
\$4,467,000.00

Hot mix asphalt resurfacing of existing carpool parking lot with minor widening on I-96 at Grand River Avenue in the northwest quadrant and bridge replacement on Cutler Road over I-96, Ionia County. This project includes a 2-year concrete surface coating warranty.

3.00 % DBE participation required

14. Letting of December 7, 2018
Letting Call: 1812 029
Project: NH 67000-128719, ETC
Local Agreement:
Start Date: July 8, 2019
Completion Date: May 2, 2020
- Prequalification Level:
\$2,655,000.00

12.28 mi of hot mix asphalt cold milling, resurfacing and pavement markings and carpool lot reconstruction on US-131 from south of 14 Mile Road north to the White Pine Trail and at 20 Mile Road, Osceola and Wexford Counties. This project includes a 3-year materials and workmanship pavement warranty.

3.00 % DBE participation required

15. Letting of December 7, 2018
Letting Call: 1812 030
Project: NH 49023-119052
Local Agreement:
Start Date: 10 days after award
Completion Date: July 15, 2020
- Prequalification Level:
\$2,012,000.00
- Bridge removal and replacement with 35-inch plate girder, concrete curb, gutter, approach, guardrail, drainage, cofferdam, steel sheet piling, signage and pavement markings on US-2 over Brevort River, Mackinaw County.
- 0.00 % DBE participation required
16. Letting of December 7, 2018
Letting Call: 1812 031
Project: GF19 25074-204083
Local Agreement:
Start Date: June 26, 2019
Completion Date: August 24, 2019
- Prequalification Level:
\$1,952,000.00
- 3.68 mi of hot mix asphalt cold milling and resurfacing and joint repairs on M-54 from I-75 to Hill Road and on ramps at the M-54/I-75 interchange, Genesee County. This project includes a 3-year materials and workmanship pavement warranty.
- 0.00 % DBE participation required
17. Letting of December 7, 2018
Letting Call: 1812 032
Project: ST 72052-123189
Local Agreement:
Start Date: September 3, 2019
Completion Date: October 25, 2019
- Prequalification Level:
\$916,000.00
- 0.10 mi of hot mix asphalt paving, concrete precast box culvert, tremie, railing, curb and gutter, earthwork, guardrail, cofferdams and pavement markings on M-18 over Backus Creek, Roscommon County.
- 2.00 % DBE participation required
18. Letting of December 7, 2018
Letting Call: 1812 033
Project: ST 54011-201126
Local Agreement:
Start Date: July 8, 2019
Completion Date: 25 Working Days
- Prequalification Level:
\$916,000.00
- 14.65 mi of overband crack filling, chip sealing, single, warranty, and fog sealing on Old 131 from north of the south Mecosta county line northerly to south of 14 Mile Road, Mecosta County. This project includes a 2-year pavement performance warranty.
- 0.00 % DBE participation required

19. Letting of December 7, 2018
Letting Call: 1812 034
Project: MXE 11000-202249
Local Agreement: 18-5483
Start Date: April 15, 2019
Completion Date: May 17, 2019
- Prequalification Level:
\$896,000.00
- 2.33 mi of hot mix asphalt overlay, concrete repairs, parking lot rehabilitation, full depth widening at camp entrance, fog seal and pavement markings in Warren Dunes State Park on State Park Road, Berrien County.
- 0.00 % DBE participation required
20. Letting of December 7, 2018
Letting Call: 1812 035
Project: GF19 25101-204029
Local Agreement:
Start Date: July 15, 2019
Completion Date: August 24, 2019
- Prequalification Level:
\$821,000.00
- 0.49 mi of concrete pavement repairs on M-57 east of M-13, Genesee County.
- 0.00 % DBE participation required
21. Letting of December 7, 2018
Letting Call: 1812 036
Project: GF19 39042-204197
Local Agreement:
Start Date: June 3, 2019
Completion Date: July 12, 2019
- Prequalification Level:
\$794,000.00
- 1.27 mi of hot mix asphalt cold milling and resurfacing, joint repairs, curb ramp opening upgrades and pavement markings on I-94BL from M-96 northwesterly to Michigan Avenue (I-94BL) in the city of Kalamazoo, Kalamazoo County.
- 0.00 % DBE participation required
22. Letting of December 7, 2018
Letting Call: 1812 038
Project: NH 39014-200633, ETC
Local Agreement:
Start Date: April 23, 2019
Completion Date: June 21, 2019
- Prequalification Level:
\$5,914,000.00
- 11.10 mi of hot mix asphalt cold milling and resurfacing, full depth joint repairs and concrete removal, aggregate shoulders, pavement markings and carpool lot resurfacing on US-131 from Milham Road north to north of M-43 and at Exit 44 in the cities of Kalamazoo and Portage, Kalamazoo County. This project includes a 3-year materials and workmanship pavement warranty.
- 3.00 % DBE participation required

23. Letting of December 7, 2018 Prequalification Level:
Letting Call: 1812 039 **\$4,858,000.00**
Project: IM 34044-200581
Local Agreement:
Start Date: April 28, 2019
Completion Date: October 15, 2019
- 9.48 mi of full depth concrete pavement repairs, spall repairs, hot mix asphalt shoulder and ramp resurfacing, bridge deck patching and joint replacement on I-96 from Sunfield Highway east to the east Ionia county line, Ionia County.
- 3.00 % DBE participation required
24. Letting of December 7, 2018 Prequalification Level:
Letting Call: 1812 040 **\$3,240,000.00**
Project: M 16023-200965
Local Agreement:
Start Date: June 17, 2019
Completion Date: September 6, 2019
- 18.77 mi of hot mix asphalt cold milling, resurfacing, corrugations, delineators and pavement markings on M-68 from I-75 to east of County Line Road, Cheboygan and Presque Isle Counties. This project includes a 3-year materials and workmanship pavement warranty.
- 0.00 % DBE participation required
25. Letting of December 7, 2018 Prequalification Level:
Letting Call: 1812 045 **\$1,113,000.00**
Project: M 14051-131562
Local Agreement:
Start Date: May 13, 2019
Completion Date: May 30, 2019
- 6.99 mi of hot mix asphalt cold milling and resurfacing on M-40 from Marcellus Highway north to the Cass/Van Buren county line and on M-51 from Swartwood Drive to the south village limits of Decatur in the village of Decatur, Van Buren County. This project includes a 3-year materials and workmanship pavement warranty.
- 0.00 % DBE participation required

LOCAL PROJECTS

26. Letting of December 7, 2018 Prequalification Level:
Letting Call: 1812 010 **\$2,169,000.00**
Project: STL 44555-129918-2, ETC
Local Agreement: 18-5263
Start Date: 10 days after award
Completion Date: September 19, 2021
- 0.59 mi of hot mix asphalt reconstruction, concrete curb, gutter and spillway, culvert, driveway, sidewalk and ramps, drainage, sewer, water main, streetscaping and pavement markings on Main Street from Union Street to Mulholland Drive, Lapeer County. This is a Local Agency project.
- 3.00 % DBE participation required

27. Letting of December 7, 2018
Letting Call: 1812 011
Project: STU 50000-202968
Local Agreement: 18-5477
Start Date: April 15, 2019
Completion Date: June 28, 2019
- Prequalification Level:
\$1,055,000.00
- 0.98 mi of hot mix asphalt cold milling and resurfacing, concrete curb and gutter, base repair, signing, convert 4 to 3 lane and pavement markings on Masonic Boulevard from Utica Road to Kelly Road, Macomb County. This is a Local Agency project.
- 4.00 % DBE participation required
28. Letting of December 7, 2018
Letting Call: 1812 012
Project: TAU 23000-202535-2
Local Agreement: 18-5241
Start Date: April 15, 2019
Completion Date: July 15, 2019
- Prequalification Level:
\$713,000.00
- 2.50 mi of hot mix asphalt surfacing, aggregate base, concrete curb, gutter, culvert, drainage, bicycle lane pavement markings and guardrail for addition of bike lanes along Old Lansing Road from Lansing Road to Mt. Hope Highway, Eaton County. This is a Local Agency project.
- 5.00 % DBE participation required
29. Letting of December 7, 2018
Letting Call: 1812 017
Project: EMRP 77000-203441
Local Agreement: 18-5485
Start Date: January 1, 2019
Completion Date: May 1, 2019
- Prequalification Level:
\$2,475,000.00
- Bridge removal and replacement and approach work on Fisher Road over the Black River, St Clair County. This is a Local Agency project.
- 2.00 % DBE participation required
30. Letting of December 7, 2018
Letting Call: 1812 018
Project: STL 64000-200527
Local Agreement: 18-5468
Start Date: May 6, 2019
Completion Date: June 29, 2019
- Prequalification Level:
\$1,311,000.00
- 2.70 mi of hot mix asphalt base crushing, shaping and resurfacing and pavement markings on Oceana Drive from Lever Road to north of Monroe Road, Oceana County. This is a Local Agency project.
- 3.00 % DBE participation required

31. Letting of December 7, 2018 Prequalification Level:
Letting Call: 1812 019 **\$1,272,000.00**
Project: BO 38000-133156
Local Agreement: 18-5486
Start Date: 10 days after award
Completion Date: September 13, 2019

Bridge reconstruction with a concrete precast three-sided culvert, hot mix asphalt approach, steel sheet piling, earthwork and pavement markings on Moon Lake Road over the Dollar Lake Channel, Jackson County. This is a Local Agency project.

3.00 % DBE participation required

32. Letting of December 7, 2018 Prequalification Level:
Letting Call: 1812 020 **\$827,000.00**
Project: STL 74555-119026-2
Local Agreement: 18-5342
Start Date: 10 days after award
Completion Date: July 3, 2019

6.54 mi of hot mix asphalt overlay, aggregate shoulders and pavement markings on Ruth Road from M-46 north to the Deckerville south village limits, Sanilac County. This is a Local Agency project.

3.00 % DBE participation required

33. Letting of December 7, 2018 Prequalification Level:
Letting Call: 1812 022 **\$842,000.00**
Project: TA 23000-201173
Local Agreement: 18-5494
Start Date: March 4, 2019
Completion Date: July 31, 2019

0.50 mi of hot mix asphalt shared use path, timber boardwalk and fabricated bridge along Old River Trail from Webster Road to Hunter's Orchard Park, Eaton County. This is a Local Agency project.

5.00 % DBE participation required

34. Letting of December 7, 2018 Prequalification Level:
Letting Call: 1812 042 **\$662,000.00**
Project: BO 61000-129302, ETC
Local Agreement: 18-5484
Start Date: April 1, 2019
Completion Date: July 26, 2019

Bridge rehabilitation including concrete patching, overlays, waterproofing membrane, bridge railing work, guardrail, hot mix asphalt paving and approach work on 6 structures at various locations, Muskegon County. This is a Local Agency project.

0.00 % DBE participation required

35. Letting of December 7, 2018
Letting Call: 1812 043
Project: STL 65000-130281
Local Agreement: 18-5464
Start Date: April 15, 2019
Completion Date: July 26, 2019

Prequalification Level:
\$640,000.00

0.75 mi of hot mix asphalt cold milling, base crushing, shaping, and resurfacing, concrete sidewalk ramps, water main and pavement on Fairview Road from Houghton Avenue north to State Street and on North Valley Street from Houghton Street north to State Street, Ogemaw County. This is a Local Agency project.

0.00 % DBE participation required

AERONAUTICS

36. Letting of December 7, 2018
Letting Call: 1812 041
Project: FM 78239-125433
Local Agreement:
Start Date: April 1, 2019
Completion Date: 46 Calendar Days

Prequalification Level:
\$1,576,000.00

Runway 9-27 Rehabilitation and Airfield Signage upgrades at the Three Rivers Municipal, Dr. Haines Airport, city of Three Rivers, St. Joseph County.

5.00 % DBE participation required

On receipt of your approval, projects will, at the Director's discretion, be processed and awarded to the low bidder. I approve the project described in this agenda and authorize the award by the responsible management staff of MDOT to the extent authorized by and in accordance with the December 14, 1983, resolution of the State Transportation Commission and the Director's delegation memorandum of May 11, 2017.

Respectfully submitted,

Signed copy on file

Mark A. Van Port Fleet
Director

LETTING STATISTICS

NOVEMBER 2018

STATE PROJECTS OVERVIEW

The November 2, 2018, bid letting, included 22 State trunkline projects with \$60.28 million in total engineer estimates. The low bids received totaled \$60.55 million. The average low bid for the State trunkline projects let was \$2.75 million and the median of \$706.77 thousand. Of the 22 State projects let, 11 included warranties with \$55.92 million as the low bid total. The State projects received a total of 79 bids. In comparison to November of 2017 totals, 22 State trunkline projects were let with total engineer estimates of \$35.73 million and total low bid dollars of \$31.44 million. The State projects for November of 2017 received a total of 76 bids.

For fiscal year 2019 to date, 35 State trunkline projects have been let with a low bid total of \$123.2 million. For the same period of fiscal year 2018, 37 State projects were let with the low bid total of \$52.2 million.

PROJECTS BID SUMMARY

A total of 154 bids were received for the 37 projects let in the November bid letting for an average of 4.16 bids received per project.

Of the November bid letting, there were no projects postponed and one project was withdrawn. Currently, all bids are rejected for two projects from this letting.

Of the 73 contracting companies eligible to submit bids for the November letting, 64 submitted at least one bid.

JOB PROJECTIONS

Job projections are State trunkline jobs specific in category and are classified under the work groups of road, bridge, and traffic and safety.

The list of jobs projected to be let during FY 2019 was reported on 11/19/2018 to include a total of 359 State jobs with total construction cost estimates of \$924.82 million.

For fiscal year 2019 through November, 94.7% of State jobs anticipated for this period have been let using 93.6% of the projected cost estimates. For the same period of FY 2018, 100.0% of State jobs were let using 92.2% of the projected construction costs.

UPCOMING LETTING STATS

The letting of **December 7, 2018**, is advertising 35 State Trunkline projects with \$101.44 million in engineer estimates. Of the 35 State projects, 21 include warranties with the engineer estimate total of \$84.31 million. In addition to the State projects advertised for this letting, 16 Local Area projects with total engineer estimates of \$13.70 million and one Aeronautics project with an engineer estimate of \$1.58 million, are scheduled to be let.

Note: Information provided in this report is subject to change.

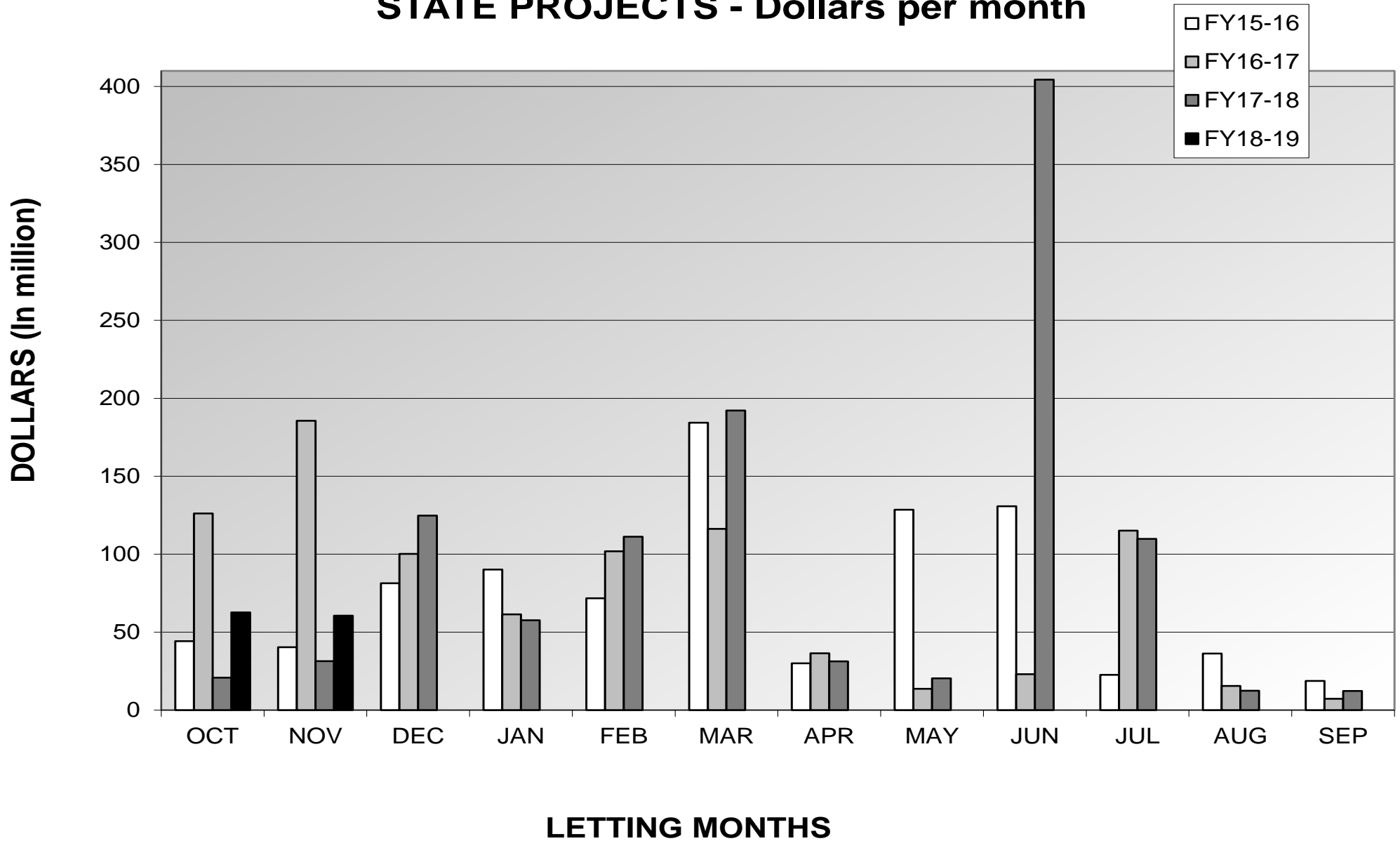
NOVEMBER 2018 LETTING SUMMARY

STATISTICS	PROGRAM AREA				
	STATE	LOCAL	AERO	FREIGHT SERVICES	TOTALS
Project Report					
Number of Projects Let	22	14	1	0	37
Engineer Estimates of Projects Let	\$ 60,283,542.83	\$ 9,483,652.62	\$284,731.00	\$0.00	\$70,051,926.45
Low Bid Report					
Low Bid Totals	\$ 60,552,342.42	\$ 9,400,223.80	\$298,184.50	\$0.00	\$70,250,750.72
% over/under eng. est. of projects let	0.45%	-0.88%	4.72%	0.00%	0.28%
All Bids Rejected Report					
All Bid Rejection(s)	1	1	0	0	2
All Bid Rejection(s) Engineer's Estimate	\$2,161,552.74	\$391,546.90	\$0.00	\$0.00	\$2,553,099.64
All Bid Rejection(s) Low Bid Amount	\$2,636,694.35	\$489,299.72	\$0.00	\$0.00	\$3,125,994.07
% over/under eng. est. of projects all bids rejected	21.98%	24.97%	0.00%	0.00%	22.44%
TBA Report - Low Bids Pending					
Number of TBAs	4	0	0	0	4
Engineer Estimates	\$13,591,929.03	\$0.00	\$0.00	\$0.00	\$13,591,929.03
Low Bid Amounts	\$15,533,385.93	\$0.00	\$0.00	\$0.00	\$15,533,385.93
% over/under engineer's estimate of TBA items	14.28%	0.00%	0.00%	0.00%	14.28%
Bidder (Bids) Report					
Number of Bids Received	79	74	1	0	154
Average # of Bidders per Project	3.59	5.29	1.00	0.00	4.16

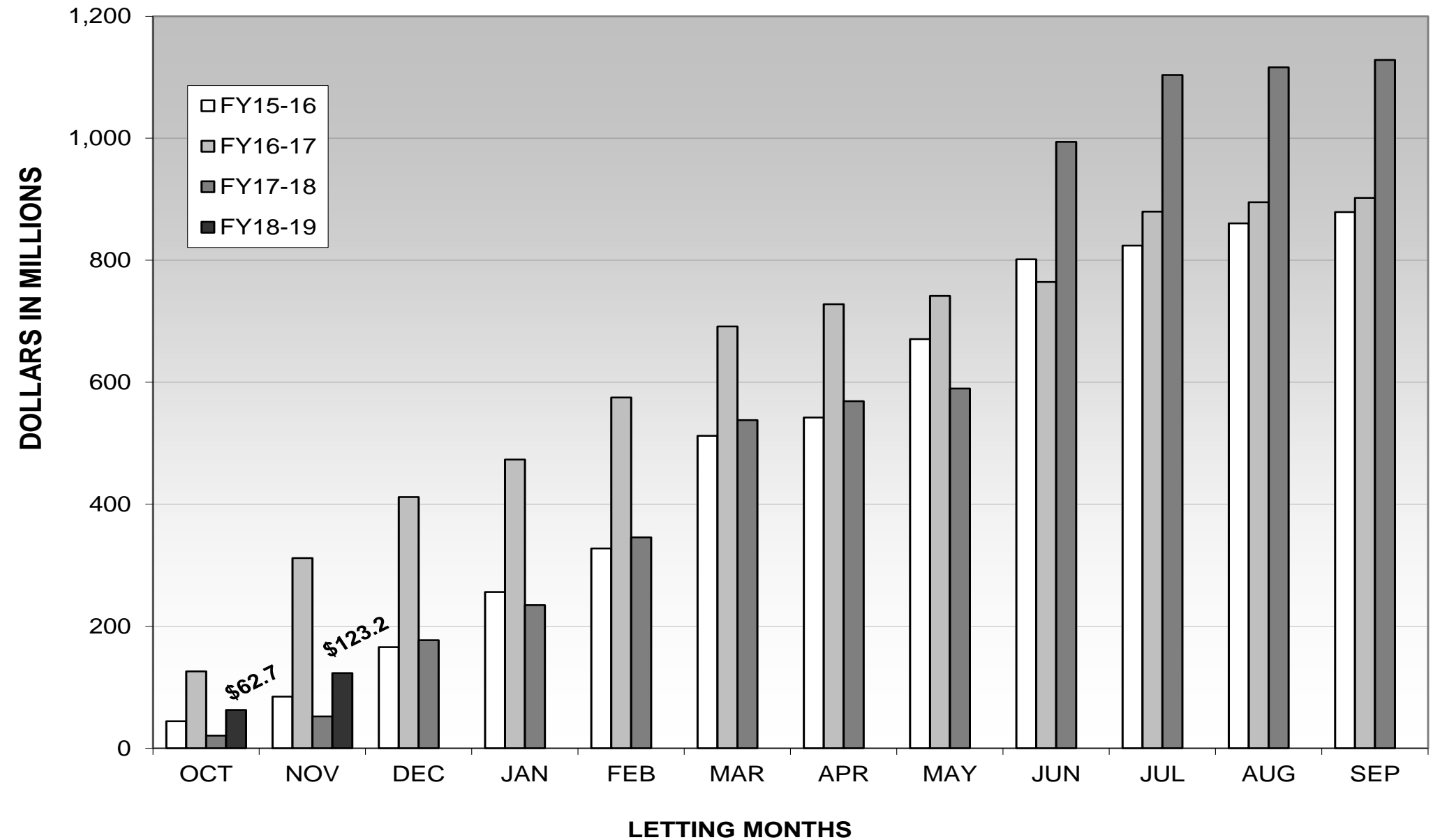
U P C O M I N G L E T T I N G P R O J E C T I O N S :

December 7, 2018, Bid Letting	<u>State</u>	<u>Local</u>	<u>Aero</u>	<u>Freight Services</u>	<u>Totals</u>
# of proj. advertised	35	16	1	0	52
# of projects with warranties	21	0	0	0	21
\$ Eng. Est. of projects advertised (In million)	\$101.44	\$13.70	\$1.58	\$0.00	\$116.71
\$ Eng. Est. of warranty projects (In million)	\$84.31	\$0.00	\$0.00	\$0.00	\$84.31

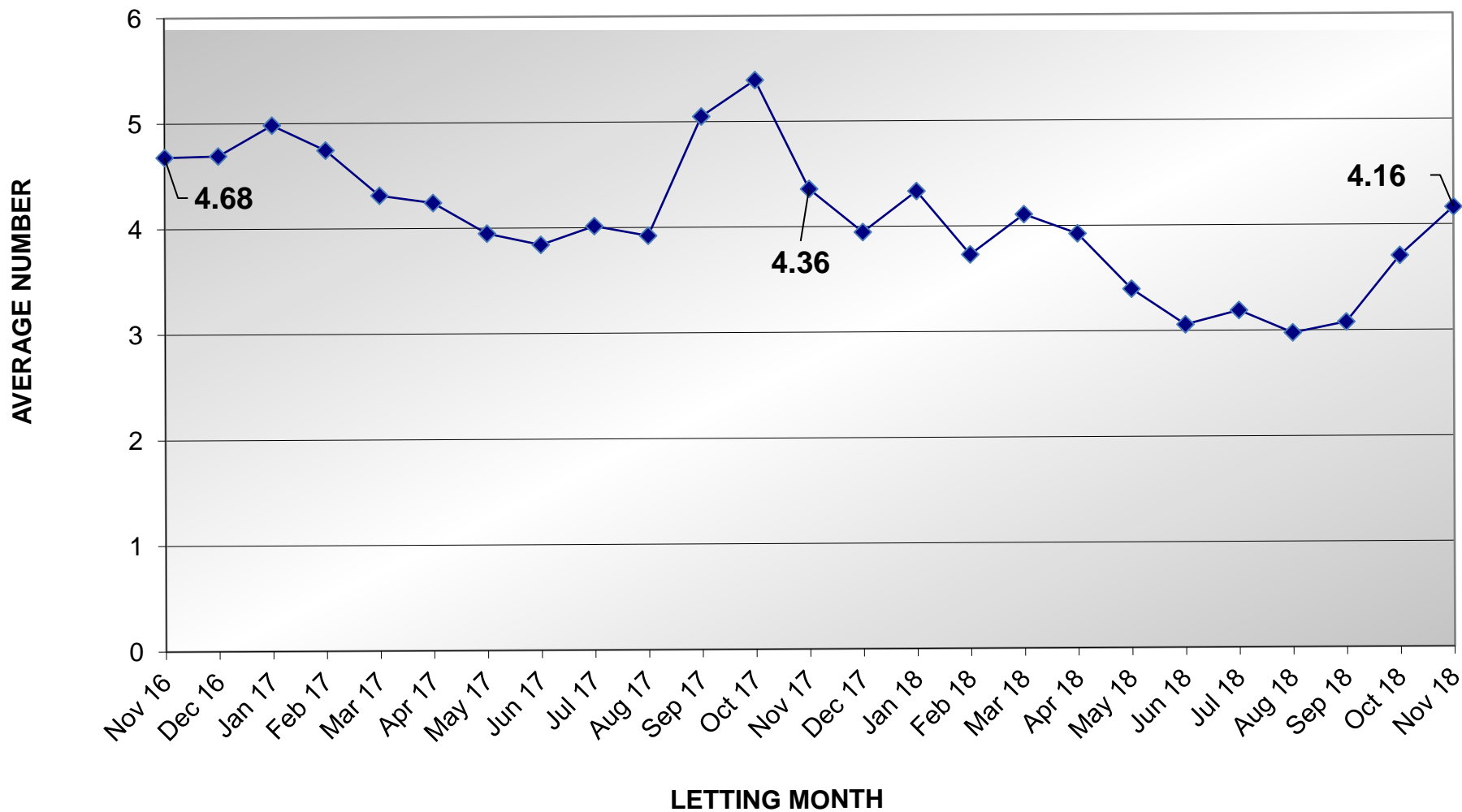
MDOT LETTINGS STATE PROJECTS - Dollars per month



MDOT LETTINGS CUMULATIVE YTD STATE PROJECT DOLLARS



AVERAGE NUMBER OF BIDDERS
NOVEMBER 2016 through NOVEMBER 2018



PROJECTS WITH SPECIFIED NUMBER OF BIDS - BY REGION

NOVEMBER 2018

REGION	NO BIDS RECEIVED	1 BID	2 BIDS	3 BIDS	4 BIDS	5 BIDS	6 BIDS	7 BIDS	8 BIDS	9 BIDS	=>10 BIDS	NUMBER OF PROJECTS BY REGION
BAY				1	1	1						3
GRAND		1		1		1				1	2	6
METRO			1	2	2							5
NORTH		1		2								3
SOUTHWEST			2	2	2	1						7
SUPERIOR			1	2								3
UNIVERSITY		1	2	2	2		1		1		1	10
NUMBER OF PROJECTS	0	3	6	12	7	3	1	0	1	1	3	Total 37

REQUEST FOR MICHIGAN STATE
TRANSPORTATION COMMISSION APPROVAL
LETTING EXCEPTIONS AGENDA

November 15, 2018

STATE PROJECT

1. Letting of October 5, 2018
Letting Call: 1810 007
Project: NH 59045-117997
Local Agreement:
Start Date: May 13, 2019
Completion Date: July 18, 2019

Low Bid: **\$2,288,005.53**
Engineer Estimate: \$2,043,850.58
Pct Over/Under Estimate: 11.95 %

2.08 mi of hot mix asphalt multiple overlay, concrete joint repairs, diamond grinding and pavement markings on M-46 from east M-66 to west 2nd Street in the village of Edmore, Montcalm County. This project includes a 5-year materials and workmanship pavement warranty.

2.00 % DBE participation required

Bidder	As-Submitted	As-Checked	
Michigan Paving and Materials Co	\$2,288,005.53	Same	1 **
Rieth-Riley Construction Co., Inc.	\$2,442,254.35	Same	2
Central Asphalt, Inc.	\$2,640,506.98	Same	3

Total Number of Bidders: 3

LOCAL PROJECT

2. Letting of October 5, 2018

Letting Call: 1810 025

Project: TAU 82400-132539

Local Agreement: 18-5411

Start Date: April 15, 2019

Completion Date: September 19, 2020

Low Bid: **\$798,491.70**

Engineer Estimate: \$588,776.19

Pct Over/Under Estimate: 35.62 %

Construct green storm water retention infrastructure on Joy Road at multiple intersections in the city of Detroit, Wayne County. This is a Local Agency Project.

5.00 % DBE participation required

Bidder	As-Submitted	As-Checked	
Warren Contractors & Dev., Inc.	\$798,491.70	Same	1 **
V.I.L. Construction, Inc.	\$798,737.94	Same	2

Total Number of Bidders: 2

On receipt of your approval, projects will, at the Director's discretion, be processed and awarded to the low bidder. I approve the project described in this agenda and authorize the award by the responsible management staff of MDOT to the extent authorized by and in accordance with the December 14, 1983, resolution of the State Transportation Commission and the Director's delegation memorandum of May 11, 2017.

Respectfully submitted,

Signed copy on file

Mark A. Van Port Fleet
Director

INFORMATION FOR MICHIGAN STATE
TRANSPORTATION COMMISSION

November 15, 2018

The following project information is being provided for informational purposes, as requested by the State Transportation Commission.

STATE PROJECT

- | | |
|---|--|
| <p>1. Letting of November 2, 2018
 Letting Call: 1811 009
 Project: HSIP 28013-203412
 Local Agreement:
 Start Date: May 6, 2019
 Completion Date: May 30, 2019</p> | <p>Low Bid: \$130,290.25
 Engineer Estimate: \$131,111.05
 Pct Over/Under Estimate: -0.63 %</p> |
|---|--|

Application of durable pavement markings on various routes in the city of Traverse City, Grand Traverse County.

0.00 % DBE participation required

Bidder	As-Submitted	As-Checked	
P.K. Contracting, Inc.	\$130,290.25	Same	1 **

Total Number of Bidders: 1

AERONAUTICS

2. Letting of November 2, 2018

Letting Call: 1811 021

Project: FM 62112-126379

Local Agreement:

Start Date: May 1, 2019

Completion Date: 27 Calendar Days

Low Bid: **\$298,184.50**

Engineer Estimate: \$284,731.00

Pct Over/Under Estimate: 4.72 %

Install Runway 18/36 Lighting at the White Cloud Airport, city of White Cloud, Newaygo County.

0.00 % DBE participation required

Bidder	As-Submitted	As-Checked	
J. Ranck Electric, Inc.	\$298,184.50	Same	1 **

Total Number of Bidders: 1

These projects, for which the bid is under Five Hundred Thousand Dollars (\$500,000) and has less than two (2) bidders or is a low bid rejection or have other bid issues, are being submitted for informational purposes. The contracts for these projects will, at the Director's discretion, be processed and awarded to the low bidder. I approve the projects described in this agenda and authorize the award by the responsible management staff of MDOT to the extent authorized by and in accordance with the December 14, 1983, resolution of the State Transportation Commission and the Director's delegation memorandum of May 11, 2017.

Respectfully submitted,

Signed copy on file

Mark A. Van Port Fleet
Director